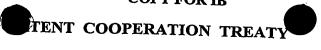
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PCT/KR2004/000192

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## INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY (Chapter II of the Patent Cooperation Treaty)

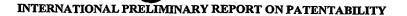
(PCT Artcle 36 and Rule 70)

Applicant's or agent's file reference					
LK-21478-PCT	FOR FURTHER ACTION	See Form PCT/IPEA/416			
International application No.	International filing date(day/month/year)	Defends of the Clark			
PCT/KR2004/000192	03 FEBRUARY 2004 (03 02 200	Priority date (day/month/year)			
International Patent Classification (IPC	C) or national classification and IPC	4) 03 FEBRUARY 2003 (03.02.2003)			
IPC7 H04Q 7/24	, and if C				
Applicant		<u> </u>			
LEE, Don et al					
1. This report is the international pr	eliminary examination report, established by				
Authority under Article 35 and tr	ansmitted to the applicant according to Artic	this International Preliminary Examining			
2. This REPORT consists of a total					
3. This report is also accompanied		ver sheet.			
a. (sent to the applicant an	d to the International Bureau) a total of	<u> </u>			
sheets of the des	cription, claims and/or drawings, which have	sheets, as follows:			
and/or sheets con Administrative In	staining rectifications authorized by this Authorized by the Autho	ority (see Rule 70.16 and Section 607 of the			
sheets which supe	ersede earlier sheets, but which this Aust.	V considers contain on any attention			
		as indicated in item 4 of Box No. I and the			
Supplemental Bo	X.	To botto. I that the			
containing a sequence lis	of Bureau only) a total of (indicate type and musting and/or tables related thereto, in compute ng to Sequence Listing (see Section 202 and	umber of electronic carrier(s))			
Supplemental Box relation	ng to Sequence Listing (see Section 802 of the	er readable form only, as indicated in the			
4. This report contains indications re	lating to the following items:				
Box No. 1 Basis of the	report				
Box No. II Priority					
Box No. III Non-establis	shment of opinion with regard to novelty, inv	ventive etc. and in the state of			
Box No. IV Lack of unit	ty of invention	rendive step and industrial applicability			
Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability;  Box No. VI. Contribute and explanations supporting such statement					
Box No. VI Certain docu	uments cited	,,			
Box No. VII Certain defects in the international application					
Box No. VIII Certain obse	ervations on the international application	·			
	——————————————————————————————————————				
Pate of submission of the demand	Date of completion	n of this			
	Date of completion	n or ans report			
10 AUGUST 2004 (1	0.08.2004) 17 MAY	2005 (17.05.2005)			
ame and mailing address of the IPEA/K	IR Authorized - 00				
Korean Intellectual Property	Office Addionized officer				
920 Dunsan-dong, Seo-gu, D Republic of Korea	Paejeon 302-701, KIM, Ki Het	<b>加                                    </b>			
acsimile No. 82-42-472-7140	Telephone No. 00	VA2 481 8221			
TO DOTTO A LANG (	Telephone No. 82	2-42-481-8221			



International aplication No.
PCT/KR2004/000192

Box No.	I Basis of the report
1. With other	th regard to the language, this report is based on the international application in the language in which it was filed, unless serwise indicated under this item.  This report is based on translations from the original language into the following language
to the	regard to the elements of the international application, this report is based on (replacement sheets which have been furnished a receiving Office in response to an invitation under Article 14 are referred to in this reort as "originally filed" and are not xed to this report):  the international application as originally filed/furnished
	the description:  pagesas originally filed/furnished  pages*
	pages
	pages*received by this Authority on  the sequence listing and/or any related table(s) - see Supplemental Box Relating to Sequence Listing.
3.	The amendments have resulted in the cancellation of:  the description, pages the claims, Nos.  the drawings, sheets the sequence listing (specify):  any table(s) related to sequence listing (specify):
4.	This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).    the description, pages
* If item	4 applies, some or all of those sheets may be marked "superseded."



International aplication No. PCT/KR2004/000192

Box No. V	Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applical	bility:
	citations and explanations supporting such statement	

1.	Statement		-	•
	Novelty (N)	Claims	1-22	YES
		Claims		No
	Inventive step (IS)	Claims		YES
		Claims	1-22	NO
	Industrial applicability (IA)	Claims	1-22	YES
		Claims		NO

2. Citations and explanations (Rule 70.7)

he following documents are referred to:

D1: US6359880 B1

D2: US5953322 A

D3: US2002-0075850 A1 -

D4: KR2003-369803 B

D1 is considered to represent the closest prior art.

D1 discloses a public wireless internet gateway system providing voice telephone access to a public packet data network, such as the Internet. When a mobile handset initiates a call, the gateway system, including HDR(home location register) servers and domain name servers, temporarily assigns IP address to the handsets, which are translated into specific names. The gateway system manages voice signals in packet form through the network. In addition to providing telephone communication channels between handsets, the wireless gateway system manages the handoff and switching operations. Similarly, the wireless internet system of this invention also generates temporary IP addresses and provides them to users' terminals. Voice signals are transmitted and switched via a wireless network by base stations of Claim 1–12. Additionally, the steps and handset of D1 also disclose the features claimed in claims 13–22.

Thus, the subject matter of Claims 1-22 is not inventive.